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HAER No. NH-4

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

Sullivan Machinery Company  
Main Street  
Claremont, New Hampshire  
Sullivan County

Photographer: Jet Lowe and others on the 1978 HCRS team.

- NH-4-1 Photocopy of a photograph (original print in the collection of the Claremont Historical Society)  
photographer unknown, no date  
ALBERT BALL, MECHANICAL ENGINEER FOR THE SULLIVAN MACHINERY COMPANY, WITH AN EARLY DIAMOND CHANNELER. BALL HELD OVER 130 PATENTS ON MINING EQUIPMENT WHICH INCREASED MINE PRODUCTION AND REVOLUTIONIZED THE PRODUCTION OF COAL FUEL.
- NH-4-2 Photocopy of a photograph (original print in the collection of the Claremont Historical Society)  
1871, photographer unknown  
ORIGINAL WOODEN BUILDINGS OF THE SULLIVAN MACHINERY COMPANY, FROM THE WEST.
- NH-4-3 Photocopy of a photograph (original print in the collection of the Claremont Historical Society)  
photographer unknown, no date  
ORIGINAL OFFICE AND MACHINE BUILDING OF THE SULLIVAN MACHINE COMPANY, BUILT IN 1888, FROM THE WEST. THE MAIN STREET FACADE WAS ALTERED IN 1912.
- NH-4-4 Photocopy of an engraving (original in the collection of the Claremont Historical Society)  
artist unknown, no date  
FIRST COAL CUTTER MANUFACTURED BY THE SULLIVAN MACHINERY COMPANY. THIS DEVICE WAS POWERED BY HAND.
- NH-4-5 Photocopy of a photograph (original print in the collection of the Claremont Historical Society)  
1888-1899, photographer unknown  
MAIN STREET FACADE OF THE SULLIVAN MACHINERY COMPANY OFFICE AND MACHINE BUILDING FROM THE EAST. ONE OF THE ORIGINAL FRAME BUILDINGS IS VISIBLE ON THE RIGHT.

- NH-4-6 Photocopy of a photograph (original print in the collection of the Claremont Historical Society)  
1899, photographer unknown  
MAIN STREET FACADE OF THE SULLIVAN MACHINERY COMPANY FOLLOWING THE ALTERATIONS OF 1899.
- NH-4-7 Photocopy of a photograph (original print in the collection of the Claremont Historical Society)  
1906, photographer unknown  
VIEW OF THE SULLIVAN MACHINERY COMPANY FROM THE SUGAR RIVER, LOOKING SOUTH.
- NH-4-8 Photocopy of a photograph (original print in the collection of the Claremont Historical Society)  
Herbert Patch, Photographer, 1907  
SULLIVAN MACHINERY COMPANY WORKS FROM THE WEST.
- NH-4-9 Photocopy of a photograph (original print in the collection of the Claremont Historical Society)  
F. A. Ball, Photographer, 1911  
MAIN STREET FACADE OF THE SULLIVAN MACHINERY COMPANY FROM THE EAST.
- NH-4-10 Photocopy of a photograph (original print in the collection of the Claremont Historical Society)  
photographer unknown, no date  
SULLIVAN MACHINERY COMPANY COMPLEX FROM THE WEST WITH THE BALTIMORE TRUSS BRIDGE VISIBLE IN THE MIDDLE DISTANCE. THE BRIDGE CONNECTED THE PATTERN STORAGE AREA ON THE LEFT, WITH THE MACHINE SHOP OF THE RIGHT.
- NH-4-11 Photocopy of a photograph (original print in the collection of the Claremont Historical Society)  
1906, photographer unknown  
MEETING OF THE SULLIVAN MACHINE COMPANY SALES MANAGERS DURING THE WEEK OF 16 DECEMBER, 1906. AMONG THE CLAREMONT MEN PICTURED ARE H.C. BERKEY , MINING ENGINEER (first row, first on left), ALBERT BALL, CHIEF ENGINEER (third from left, first row), THOMAS OFFICER, SUPERINTENDENT (second from right, first row), GEORGE BATEMAN, PURCHASING AGENT (first row, far right), AND J.D. UPHAM, TREASURER (second row, third from left).
- NH-4-12 Photocopy of a photograph (original print in the collection of the Claremont Historical Society)  
ca. 1890, photographer unknown  
GROUP PHOTO OF WORKERS WHO WERE CONSTRUCTING THE MACHINE SHOP. THIS MAY HAVE BEEN THE ORIGINAL BRICK BUILDING IN THE COMPLEX.

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Sullivan Machinery Co.  
Main Street  
Claremont, New Hampshire  
Sullivan County

Photographer: Jet Lowe, and others of the 1978 HCRS team.

- NH-4-13      Service area northwest of the Machine and Erecting Shops, and the Machine Shop.
- NH-4-14      View to the east up the Sugar River. The 1920 enclosed wooden footbridge connected the Chain Machine Building to the company's power plant, pattern shop, and foundry. The Sullivan Machinery Co. Erecting Shop and Machine Shops are in the center of the photo, and the Baltimore truss bridge is visible in the background.
- NH-4-15      Interior view of the Sullivan Machinery Co. Foundry, constructed in 1908.
- NH-4-16      Sullivan Machinery Co. complex from the west. The Foundry (1908) is on the left, and the Erecting Shop (1919) in the right foreground, with the Machine Shop (1905) beyond it. A Baltimore truss steel bridge, built in 1905, is visible in the center of the photograph.
- NH-4-17      Baltimore through truss steel bridge (1905), built by the American Bridge Company. The bridge is 15 to 20 feet wide, with a wooden deck, and connects the Sullivan Machine Co. with the Foundry. The enclosed bridge in the background was constructed ca. 1920, and connects the Chain Machine Building with its power plant, foundry, and pattern shop.

Researchers are referred to HAER No. NH-1, Claremont Village Industrial District for more photographs of the Sullivan Machine Co. complex.

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### Addendum to:

Sullivan Machinery Company (Claremont  
Rehabilitation Project)

HAER No. NH-4

Main Street between Pearl and Water Streets  
on the south side of Sugar River and south  
side of North Street between Spring and  
Hanover Streets on north side of Sugar River  
Claremont  
Sullivan County  
New Hampshire

NOTE: Photographs were taken by David Putnam, photographer, September 1984

(Photographs are addendum to 17 photographs previously transmitted to the  
Library of Congress)

- NH-4-18 VIEW, LOOKING NORTH, SHOWING FRONT ELEVATION OF OFFICE AND MAIN  
MACHINE SHOP
- NH-4-19 VIEW, LOOKING EAST, SHOWING NORTHWEST AND SOUTHWEST (FRONT)  
ELEVATIONS. OFFICE IS IN FOREGROUND, MAIN MACHINE SHOP IS IN  
CENTER, AND GARAGE IS AT FAR RIGHT
- NH-4-20 VIEW, LOOKING EAST, SHOWING SOUTHWEST (FRONT) ELEVATION OF MAIN  
MACHINE SHOP AND GARAGE
- NH-4-21 VIEW, LOOKING EAST, SHOWING NORTHWEST AND SOUTHWEST ELEVATIONS OF  
GARAGE
- NH-4-22 VIEW, LOOKING NORTHEAST, SHOWING SOUTHWEST ELEVATION OF ERECTING  
AND MACHINE SHOPS
- NH-4-23 VIEW, LOOKING SOUTHWEST FROM MILL STREET, SHOWING SOUTHEAST  
ELEVATION OF ERECTING AND MACHINE SHOPS
- NH-4-24 VIEW, LOOKING NORTH, OF SOUTHEAST ELEVATION OF ERECTING AND MACHINE  
SHOPS
- NH-4-25 VIEW, LOOKING SOUTH, FROM SUGAR RIVER, REAR VIEW
- NH-4-26 VIEW, LOOKING WEST, FROM SUGAR RIVER, REAR VIEW
- NH-4-27 INTERIOR, FIRST FLOOR, STAIRS IN MAIN ENTRANCE OF OFFICE SECTION

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- NH-4-28 INTERIOR, FIRST FLOOR, ELEVATOR IN ENTRANCE HALL OF OFFICE SECTION
- NH-4-29 INTERIOR, SECOND FLOOR, HALL IN OFFICE SECTION
- NH-4-30 INTERIOR, MAIN MACHINE SHOP, LOOKING NORTHEAST
- NH-4-31 INTERIOR, MAIN MACHINE SHOP
- NH-4-32 INTERIOR, ERECTING AND MACHINE SHOP, LOOKING NORTHEAST

The following are photocopies of photographs, postcard and drawings, courtesy of the Claremont Historical Society, Claremont, New Hampshire.

- NH-4-33 Photocopy of photograph. ORIGINAL SULLIVAN MACHINERY BUILDING. VIEW LOOKING NORTH, circa 1888.
- NH-4-34 Photocopy of photograph. ORIGINAL SULLIVAN MACHINERY BUILDING, VIEW LOOKING EAST, circa 1888
- NH-4-35 Photocopy of post card. VIEW, LOOKING NORTH ON MAIN STREET, SHOWING FRONT ELEVATION, circa 1900
- NH-4-36 Photocopy of photograph. VIEW, LOOKING SOUTH ACROSS SUGAR RIVER, SHOWING REAR ELEVATION, 1906
- NH-4-37 Photocopy of photograph. VIEW, LOOKING SOUTHEAST ACROSS SUGAR RIVER, SHOWING REAR ELEVATION
- NH-4-38 Photocopy of photograph. VIEW, LOOKING NORTH ALONG MAIN STREET, SHOWING FRONT ELEVATION, circa 1911
- NH-4-39 Photocopy of drawing, PLAN, circa 1914
- NH-4-40 Photocopy of post card. VIEW, LOOKING NORTHEAST, SHOWING FRONT ELEVATION, after 1914

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Photographer: Jet Lowe, 1978

- NH-4-41 South elevation, Machine Shop, Sullivan Machinery Company looking east up Main Street.
- NH-4-42 Drafting area. Forge Shop sawtooth skylights face north.
- NH-4-43 Interior of Warehouse No. 34, Sullivan Machinery Company looking east.
- NH-4-44 Looking south towards Sullivan Machinery Company complex from the north side of the Sugar River. The footbridge was built in 1920.
- NH-4-45 Interior of top floor of the Pattern Shop in the Foundry Complex, Sullivan Machinery Company, looking east.
- NH-4-46 Materials storage area under the Brass Foundry in the Foundry Complex, Sullivan Machinery Company.
- NH-4-47 Partial east elevation of Forge Shop, 1901-1911 Sullivan Machinery Company.
- NH-4-48 Steam engine thought to be located in the Power Plant of the Sullivan Machinery Company.
- NH-4-49 Detail of floor system and electrical equipment, probably in the Sullivan Machinery Company, Machine and Erecting Shops.

Researchers are referred to HAER No. NH-1, Claremont Village Industrial District, for more photographs and a site plan (sheet 3 of 4) of the Sullivan Machinery Company.